

## ABSTRACT

A method and an apparatus for reducing combustion residues,  
5 particularly pollutants, in exhaust gases generated from the combustion of  
fuels such as fossil fuels, wood and similar. The exhaust gases are treated  
before releasing them in the environment. The exhaust gases treatment  
includes performing a post-combustion process by submitting the exhaust  
gases to radiant heat in order to increase the exhaust gases temperature to a  
10 value sufficient to cause self-combustion.